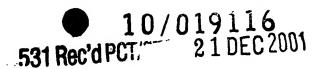
JC14 Rec'd PCT/PTO 2 1 DEC 2001

FORM PTO-1390 U.: (REV 10-94)	RTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				
	TO THE UNITED STATES	10873.846USWO			
DESIGNATED/ELECTI	ED OFFICE (DO/EO/US)				
	IG UNDER 35 U.S.C. 371				
		U.S. APPLICATIONO, AT DW15e9 07.R.15) 6			
		Unknown U/U1911U			
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT/JP01/03474	April 23, 2001	April 24, 2000			
TITLE OF INVENTION					
DISPLAY APPARATUS AND METHOD F	OR DRIVING THE SAME				
APPLICANT(S) FOR DO/EO/US					
KUMAGAWA et al.					
Applicant herewith submits to the United States D	esignated/Elected Office (DO/EO/US) the following	g items and other information:			
1 D/2 This is a FIDST subscription of items con	assuming a filing under 25 LLS C 271				
 [X] This is a FIRST submission of items cor [] This is a SECOND or SUBSEQUE 	Control of items concerning a filing under 3	35 U.S.C. 371.			
3. [X] This express request to begin national ex	amination procedures (35 U.S.C. 371(f)) at any time	e rather than delay			
examination until the expiration of the ap	oplicable time limit set in 35 U.S.C. 371(b) and PC1	Γ Articles 22 and 39(I).			
examination until the expiration of the application of the application and leading and the second of the application and leading and the second of the application and leading and the second of the application and leading and leading and the second of the application and leading and	Preliminary Examination was made by the 19th mor	nth from the earliest claimed priority date.			
[X] A copy of the International Application a	as filed (35 U.S.C. 371(c)(2))				
a. [X] is transmitted herewith (require	d only if not transmitted by the International Bureau	u).			
b. [X] has been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)					
Example 1 is not required, as the application of the International Application of the Internation		ice (RO/OS)			
7. [X] Amendments to the claims of the Interna	tional Application under PCT Article 19 (35 U.S.C.				
a. [] are transmitted herewith (r	equired only if not transmitted by the International liberational Bureau	Bureau).			
c. [] have not been made; howe	ever, the time limit for making such amendments has	s NOT expired.			
A translation of the amendments to	the claims under PCT Article 19 (35 U.S.C. 371(c)((3)).			
$ \oint_{\Sigma} X = [X] $ An oath or declaration of the inventor(s)	(35 U.S.C. 371 (c)(4)).				
10. [] A translation of the annexes to the In (35 U.S.C. 371(c)(5)).	nternational Preliminary Examination Report under	PCT Article 36			
Items 11. to 16. below concern document(s) or i	nformation included:				
11. [] An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.				
12. [X] An assignment document for recording.	A separate cover sheet in compliance with 37 CFR	3.28 and 3.31 is included.			
13. [X] A FIRST preliminary amendment.					
[] A SECOND of SUBSEQUENT pre	liminary amendment.				
14. [] A substitute specification.		^î;,			
	or address letter				
15. [] A change of power of attorney and/o		•			
16. [X] Other items or information: Communica International Search Report	ation re: Figure Publication; PCT Request and transl	lation; PCT/IB/301; PCT/IB/304; PCT/IB/308;			
•		•			

531 Rec'd PCT/? 2 1 DEC 2001

Unknown 10 / 019 ETERNATIONAL APPLICATION NO.			1087 USWO			
17. [X] The following fees are submitted:			CALCULATIONS PTO USE ONLY			
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): Search Report has been prepared by the EPO or JPO\$890.00						
International prelim (37 CFR 1.492(a)(ninary examination fee paid	to USPTO	\$710.00			
	eliminary examination fee parch fee paid to USPTO (37					
	al preliminary examination for fee (37 CFR 1.445(a)(3))		\$1040.00			
	inary examination fee paid fied provisions of PCT Arti	cle 33(2)-(4)				
		PRIATE BASIC FEE		\$890.00		
	r furnishing the oath or dec claimed priority date (37 C			\$0		
E-i CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
ntal claims	80 -20 =	60	X \$18.00	\$1080.00		
Independent claims	23 -3 =	20	X \$84.00	\$1680.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$260.00			\$0			
k.l.	TOTAL	OF ABOVE CALCU	LATIONS =	\$3650.00		
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed ឆ្នាំជិrsuant to 37 CFR 1.27			\$0			
SUBTOTAL =			\$3650.00			
Processing fee of \$130.0	00 for furnishing the English claimed priority date (37 C	\$0				
F.d. TOTAL NATIONAL FEE =			\$3650.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be are accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$40.00			
TOTAL FEES ENCLOSED =			\$3690.00			
	- "#			Amount to be: refunded	\$0	
				charged	\$0	
a. [X] Checks in the amount of \$3650.00 and \$40.00 to cover the above fees is enclosed.						
b. [] Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
	oner is hereby authorized to o Deposit Account No. <u>13-2</u>		which may be req	uired, or credit any		
	oropriate time limit under e filed and granted to rest			petition to revive (37 CFR		
SEND ALL CORRESPONDENCE	E TO:			$\bigcap_{i} \bigcap_{i} \bigcap_{j} \bigcap_{j} \bigcap_{j} \bigcap_{j} \bigcap_{i} \bigcap_{j} \bigcap_{j} \bigcap_{i} \bigcap_{j} \bigcap_{j$		
Douglas P. Mueller MERCHANT & GOI	ULD		SIG	NATURE:	_	
P.O. Box 2903						
Minneapolis, MN 55402-0903 NAME: Douglas P. Mueller						
REGISTRATION NUMBER: 30,300						



S/N unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

KUMAGAWA et al.

Docket No.:

10873.846USWO

Serial No.:

unknown

Filed:

concurrent herewith

Int'l Appln No.:

PCT/JP01/03474

Int'l Filing Date:

April 23, 2001

Title:

DISPLAY APPARATUS AND METHOD FOR DRIVING THE SAME

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 037641206 US

Date of Deposit: December 21, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant

Commissioner for Patents, Washington, D.C. 20231.

Name: Chris Storda

COMMUNICATION REGARDING PUBLICATION

Box PCT Assistant Commissioner for Patents Washington D.C., 20231

Dear Sir:

In connection with the above-identified application, applicant respectfully requests that Figure 1 be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record, Douglas P. Mueller (Reg. No. 30,300), at (612) 371.5237.

Respectfully submitted,

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, Minnesota 55402-0903

(612) 332-5300

Dated: December 21, 2001

ouglas P. Mueller

DPM/tvm

Reg. No. 30,300

Applicant:

KUMAGAWA et al.

531 Rec'd PCT/77 2 1 DEC 2001

Docket:

10873.846USWO

Title:

DISPLAY APPARATUS AND METHOD FOR DRIVING THE SAME

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 037641206 US

Date of Deposit: December 21, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Name: Chris Stordahl

BOX PCT

Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.

National Stage PCT Patent Application: Spec. 68 pgs; 83 claims; Abstract 1 pg. The fee has been calculated as shown below in the 'Claims as Filed' table.

44 sheets of formal drawings

A signed Combined Declaration and Power of Attorney

Assignment of the invention to Matsushita Electric Industrial Co., Ltd., Recordation Form Cover Sheet

A check in the amount of \$3650.00 to cover the Filing Fee

A check for \$40.00 to cover the Assignment Recording Fee.

Other: PTO-1390; Preliminary Amendment; Communication re: Figure Publication; PCT Request and translation; International Search Report; English translation of application; PCT/IB/301; PCT/IB/304; PCT/IB/308

Return postcard

CLAIMS AS FILED

		00,11,10						
Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$890.00
Total Claims				-				
80	1.	20	=	60	х	18.00	=	\$1080.00
Independent Claims								
23	T-1	3	=	20	х	84.00	=	\$1680.00
MULTIPLE DEPENDENT CLAIM FEE						\$0.00		
TOTAL FILING FEE								\$3650.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

By:

Name: Douglas P. Mueller

Reg. No.: 30,300

Initials: DPM/tvm

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903

(612) 332-5300

PATENT TRADEMARK OFFICE